

## TROPICAL DEPRESSION 33W

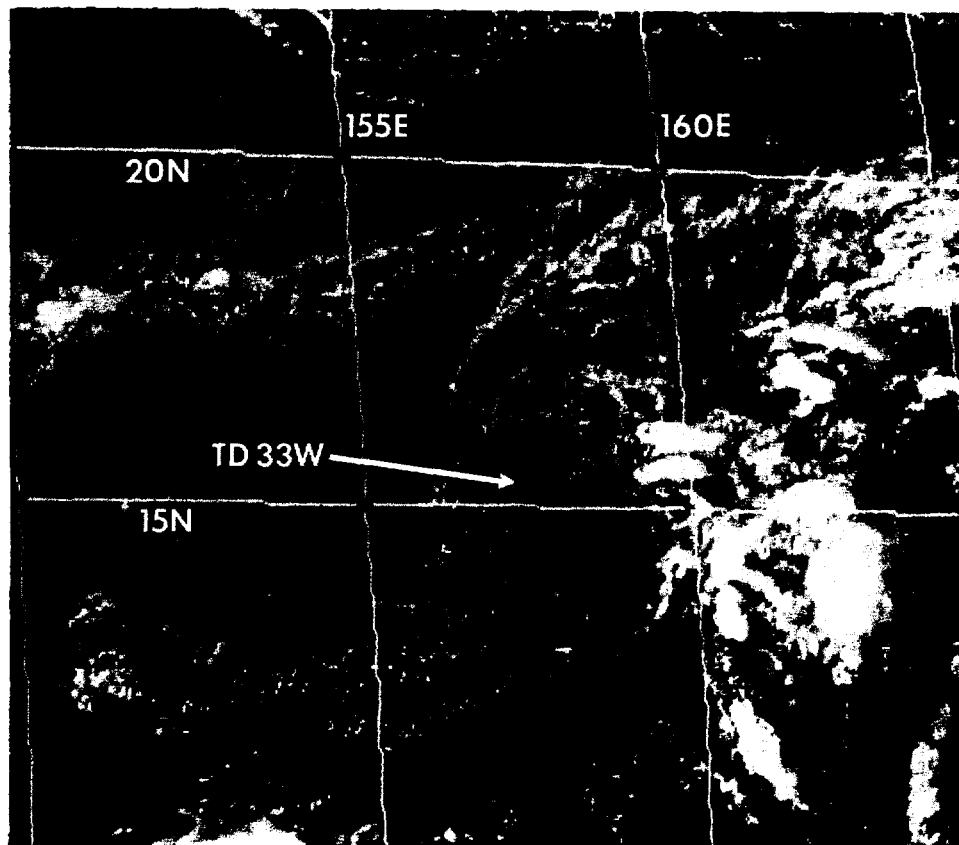


Figure 3-33-1 The only deep convection associated with TD 33W remains to the east of the exposed low-level circulation (182230Z November visual GMS imagery).

### I. HIGHLIGHTS

The third tropical cyclone to form during November, Tropical Depression 33W (TD 33W) was another short-lived system which formed at nearly the same time as TD 32W. Development of depression was hampered by persistent vertical wind shear (Figure 3-33-1). TD 33W, was in warning status for only 18 hours.

### II. CHRONOLOGY OF EVENTS

November

120600Z - An area of persistent convection within the monsoon trough and east of Majuro in the Marshall Islands resulted in the first discussion of the disturbance in the Significant Tropical Weather Advisory.

171130Z - Issuance of a Tropical Cyclone Formation Alert was issued reflected the presence of increased convective organization.

180600Z - The first warning was issued based on improved convective curvature and a satellite intensity estimate of 25 kt (13 m/sec).

190600Z - The final warning was issued on TD 33W as it dissipated over water.

### III. IMPACT